



Docket: 14249

1655

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

First Named

DEC 24 2002

Inventor: Peter Hagerlid

Application No.: 09/719,960

TECH CENTER 1600/2900

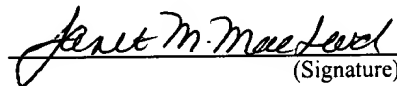
Filing Date: June 14, 2001

Examiner: B. Sisson

Title: REACTION MONITORING SYSTEM

Group Art Unit: 1655

TRANSMITTAL LETTER

Commissioner for Patents
Washington, D.C. 20231I hereby certify that this document is being sent via First Class U. S.
mail addressed to: Commissioner for Patents, Washington, D.C.
20231 on this 16th day of December, 2002
(Signature)

Dear Sir:

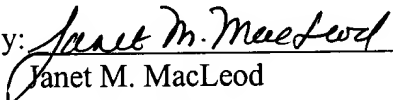
The following documents are enclosed in connection with the above-referenced patent
application:

1. Response to Office Action
2. Fee Determination Record
3. Check in the amount of \$400.00
2. Return Receipt Postcard.

Respectfully submitted,

DORSEY & WHITNEY LLP

Date: December 16, 2002

By: 
Janet M. MacLeod
Reg. No. 35,263
250 Park Avenue
New York, NY 10177
(212) 415-9200

Enclosures

DEC 20 2002

FEE DETERMINATION RECORD **(After Claims Amendment)**

Complete if Known

Application No.	09/719,960
Filing Date	June 14, 2001
First Named Inventor	Peter Hagerlid
Group Art Unit	1655
Examiner Name	B. Sisson
Atty. Docket Number	14249

RECEIVED

DEC 24 2002

TECH CENTER 1600/2900

Claims as Amended in Response to Office Action dated: December 16, 2002

METHOD OF PAYMENT (Check One)						FEE CALCULATION (Continued)																																																																																																																					
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: 50-2054 Deposit Account Name: DORSEY & WHITNEY LLP <input type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)						3. ADDITIONAL FEES																																																																																																																					
2. <input checked="" type="checkbox"/> Check Enclosed						<table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>Extension for reply within second month</td> <td>400.00</td> </tr> <tr> <td>117</td> <td>920</td> <td>217</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,960</td> <td>280</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>260</td> <td>270</td> <td>135</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>148</td> <td>110</td> <td>248</td> <td>55</td> <td>Terminal Disclaimer Fee</td> <td></td> </tr> <tr> <td>140</td> <td>10</td> <td>240</td> <td>55</td> <td>Petition to revive – unavoidable</td> <td></td> </tr> <tr> <td>141</td> <td>1,240</td> <td>241</td> <td>620</td> <td>Petition to revive – unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,240</td> <td>242</td> <td>620</td> <td>Utility/Reissue issue fee (inc. advance copies)</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>126</td> <td>180</td> <td>126</td> <td>180</td> <td>Submission of IDS</td> <td></td> </tr> <tr> <td>179</td> <td>710</td> <td>279</td> <td>355</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td colspan="5">Other fee (specify)</td> <td></td> </tr> <tr> <td colspan="5">Subtotal (2)</td> <td>400.00</td> </tr> <tr> <td colspan="5">Total Amount of Payment:</td> <td>400.00</td> </tr> </tbody> </table>						Large Entity		Small Entity		Fee Description	Fee paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month	400.00	117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	280	980	Extension for reply within fifth month		120	310	220	155	Filing a brief in support of an appeal		121	260	270	135	Request for oral hearing		148	110	248	55	Terminal Disclaimer Fee		140	10	240	55	Petition to revive – unavoidable		141	1,240	241	620	Petition to revive – unintentional		142	1,240	242	620	Utility/Reissue issue fee (inc. advance copies)		122	130	122	130	Petitions to the Commissioner		126	180	126	180	Submission of IDS		179	710	279	355	Request for Continued Examination (RCE)		Other fee (specify)						Subtotal (2)					400.00	Total Amount of Payment:					400.00
Large Entity		Small Entity		Fee Description	Fee paid																																																																																																																						
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																								
115	110	215	55	Extension for reply within first month																																																																																																																							
116	400	216	200	Extension for reply within second month	400.00																																																																																																																						
117	920	217	460	Extension for reply within third month																																																																																																																							
118	1,440	218	720	Extension for reply within fourth month																																																																																																																							
128	1,960	280	980	Extension for reply within fifth month																																																																																																																							
120	310	220	155	Filing a brief in support of an appeal																																																																																																																							
121	260	270	135	Request for oral hearing																																																																																																																							
148	110	248	55	Terminal Disclaimer Fee																																																																																																																							
140	10	240	55	Petition to revive – unavoidable																																																																																																																							
141	1,240	241	620	Petition to revive – unintentional																																																																																																																							
142	1,240	242	620	Utility/Reissue issue fee (inc. advance copies)																																																																																																																							
122	130	122	130	Petitions to the Commissioner																																																																																																																							
126	180	126	180	Submission of IDS																																																																																																																							
179	710	279	355	Request for Continued Examination (RCE)																																																																																																																							
Other fee (specify)																																																																																																																											
Subtotal (2)					400.00																																																																																																																						
Total Amount of Payment:					400.00																																																																																																																						
2. EXTRA CLAIM FEES																																																																																																																											
<table border="1"> <thead> <tr> <th>Claims Remaining after Amendment</th> <th>Highest Number Previously Paid for</th> <th>Present Extra</th> <th>Fee from Below</th> <th>Additional Fee</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>-</td> <td>=</td> <td>x</td> <td>=</td> </tr> <tr> <td>Indep.</td> <td>-</td> <td>=</td> <td>x</td> <td>=</td> </tr> <tr> <td colspan="3">First Presentation of Multiple Dependent Claim</td> <td>x</td> <td>=</td> </tr> <tr> <td colspan="5" style="text-align: right;">Subtotal (1)</td> </tr> </tbody> </table>						Claims Remaining after Amendment	Highest Number Previously Paid for	Present Extra	Fee from Below	Additional Fee	Total	-	=	x	=	Indep.	-	=	x	=	First Presentation of Multiple Dependent Claim			x	=	Subtotal (1)																																																																																																	
Claims Remaining after Amendment	Highest Number Previously Paid for	Present Extra	Fee from Below	Additional Fee																																																																																																																							
Total	-	=	x	=																																																																																																																							
Indep.	-	=	x	=																																																																																																																							
First Presentation of Multiple Dependent Claim			x	=																																																																																																																							
Subtotal (1)																																																																																																																											
<table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>104</td> <td>270</td> <td>204</td> <td>135</td> <td>Multiple dependent Claim</td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table>						Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20	102	80	202	40	Independent claims in excess of 3	104	270	204	135	Multiple dependent Claim	109	80	209	40	Reissue independent claims over original patent	110	18	210	9	Reissue claims in excess of 20 and over original patent																																																																																				
Large Entity		Small Entity		Fee Description																																																																																																																							
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																								
103	18	203	9	Claims in excess of 20																																																																																																																							
102	80	202	40	Independent claims in excess of 3																																																																																																																							
104	270	204	135	Multiple dependent Claim																																																																																																																							
109	80	209	40	Reissue independent claims over original patent																																																																																																																							
110	18	210	9	Reissue claims in excess of 20 and over original patent																																																																																																																							

Submitted by:

Name: Janet M. MacLeod

Reg. No.: 35,263

Telephone: (212) 415-9200

Signature:

Janet M. MacLeod

Date: December 16, 2002